

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-29. (Canceled)

30. (Previously presented) A portable apparatus for a health management comprising:

- a display device having a pixel circuit, a driver circuit for driving the pixel circuit, and a controller for controlling the driver circuit, which are formed between a pair of substrates;
- a sealing material formed between the substrates; and
- a body temperature measurement connected to the controller,

wherein the sealing material covers the controller.

31. (Previously presented) A portable apparatus according to claim 30, wherein the display device is a liquid crystal display device.

32. (Withdrawn) A portable apparatus according to claim 30, wherein the display device is an EL display device.

33. (Withdrawn) A portable apparatus according to claim 30, wherein the portable apparatus further comprises a blood pressure measurement.

34. (Withdrawn) A portable apparatus according to claim 30, wherein the portable apparatus further comprises a pulse rate measurement.

35. (Previously presented) A portable apparatus for a health management comprising:

a display device having a pixel circuit, a driver circuit for driving the pixel circuit, and a controller for controlling the driver circuit, which are formed between a pair of substrates;
a sealing material formed between the substrates; and
a body temperature measurement connected to the controller by a lead out cable,
wherein the sealing material covers the controller.

36. (Previously presented) A portable apparatus according to claim 35, wherein the display device is a liquid crystal display device.

37. (Withdrawn) A portable apparatus according to claim 35, wherein the display device is an EL display device.

38. (Withdrawn) A portable apparatus according to claim 35, wherein the portable apparatus further comprises a blood pressure measurement.

39. (Withdrawn) A portable apparatus according to claim 35, wherein the portable apparatus further comprises a pulse rate measurement.

40. (Previously presented) A portable apparatus for a health management comprising:
a display device having a pixel circuit, a driver circuit for driving the pixel circuit, and a controller for controlling the driver circuit, which are formed between a pair of substrates;
a sealing material formed between the substrates; and
a body temperature measurement connected to the controller by an infrared signal,
wherein the sealing material covers the controller.

41. (Previously presented) A portable apparatus according to claim 40, wherein the display device is a liquid crystal display device.

42. (Withdrawn) A portable apparatus according to claim 40, wherein the display device is an EL display device.

43. (Withdrawn) A portable apparatus according to claim 40, wherein the portable apparatus further comprises a blood pressure measurement.

44. (Withdrawn) A portable apparatus according to claim 40, wherein the portable apparatus further comprises a pulse rate measurement.

45. (Previously presented) An active matrix display device comprising:

- a first substrate;
- a second substrate opposed to the first substrate;
- a liquid crystal material formed between the first substrate and the second substrate;
- a sealing material formed between the first substrate and the second substrate;
- a pixel region comprising a plurality of TFTs formed over the first substrate;
- a driver circuit comprising a plurality of TFTs for driving the pixel region, formed over the first substrate; and
- a controller for controlling the driver circuit formed over the first substrate, wherein the sealing material covers the controller.

46. (Previously presented) An active matrix display device according to claim 45, wherein the controller is connected to a body temperature measurement.

47. (Previously presented) An active matrix display device according to claim 45, wherein the controller is connected to a blood pressure measurement.

48. (Previously presented) An active matrix display device according to claim 45, wherein the controller is connected to a pulse rate measurement.

49. (Previously presented) An active matrix display device comprising:

- a first substrate;
- a second substrate opposed to the first substrate;

a liquid crystal material formed between the first substrate and the second substrate;
a sealing material formed between the first substrate and the second substrate;
a pixel region comprising a plurality of TFTs formed over the first substrate;
a driver circuit comprising a plurality of TFTs for driving the pixel region, formed over the first substrate; and
a CPU formed over the first substrate,
wherein the sealing material covers the CPU.

50. (Previously presented) An active matrix display device according to claim 49, wherein the controller is connected to a body temperature measurement.

51. (Previously presented) An active matrix display device according to claim 49, wherein the controller is connected to a blood pressure measurement.

52. (Previously presented) An active matrix display device according to claim 49, wherein the controller is connected to a pulse rate measurement.

53. (New) A display device comprising:

a pixel circuit provided between a pair of substrates;
a driver circuit for driving the pixel circuit, the driver circuit provided between the pair of substrates;
a controller for controlling the driver circuit, the controller provided between the pair of substrates; and
a sealing material formed between the substrates,
wherein the sealing material covers the controller.

54. (New) A display device according to claim 53 wherein the display device is a liquid crystal display device.

55. (New) A display device according to claim 53 wherein the display device is an EL display device.

56. (New) A display device according to claim 53 wherein the pixel circuit comprises a thin film transistor.

57. (New) A display device according to claim 53 wherein the driver circuit comprises a thin film transistor.

58. (New) An information system comprising:

- a pixel circuit provided between a pair of substrates, the pixel circuit provided in a display section;

- a driver circuit for driving the pixel circuit, the driver circuit provided between the pair of substrates;

- a controller for controlling the driver circuit, the controller provided between the pair of substrates;

- a sealing material formed between the substrates; and

- a sensor section coupled to the display section in a cordless configuration,

- wherein the sealing material covers the controller.

59. (New) An information system according to claim 58 wherein the sensor section is coupled to the display section through an infrared signal which is used for the cordless configuration.

60. (New) An information system according to claim 58 wherein the pixel circuit comprises a thin film transistor.

61. (New) An information system according to claim 58 wherein the driver circuit comprises a thin film transistor.

62. (New) An information system according to claim 58 wherein the information system is used for health management.

63. (New) An information system according to claim 58 wherein the sensor section measures a parameter selected from the group consisting of body temperature, a respiratory rate, blood pressure, and a pH value of saliva.

64. (New) An information system comprising:

a pixel circuit provided over a substrate, the pixel circuit provided in a display section;

a driver circuit for driving the pixel circuit, the driver circuit provided over the substrate;

and

a sensor section coupled to the display section in a cordless configuration.

65. (New) An information system according to claim 64 wherein the sensor section is coupled to the display section through an infrared signal which is used for the cordless configuration.

66. (New) An information system according to claim 64 wherein the pixel circuit comprises a thin film transistor.

67. (New) An information system according to claim 64 wherein the driver circuit comprises a thin film transistor.

68. (New) An information system according to claim 64 wherein the information system is used for health management.

69. (New) An information system according to claim 64 wherein the sensor section measures a parameter selected from the group consisting of body temperature, a respiratory rate, blood pressure, and a pH value of saliva.